

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|--|------------------|---------|---------------------|
| S1    | 4441  | 455/456.1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/01<br>16:57 |
| S2    | 3663  | 455/456.1.ccls.                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/01<br>16:58 |
| S3    | 0     | ("2002016169").PN.                                    | US-PGPUB;<br>USPAT; USOCR                | OR               | OFF     | 2008/07/01<br>17:07 |
| S4    | 1     | ("20020016169").PN.                                   | US-PGPUB;<br>USPAT; USOCR                | OR               | OFF     | 2008/07/01<br>17:07 |
| S5    | 1     | ("20070123268").PN.                                   | US-PGPUB;<br>USPAT; USOCR                | OR               | OFF     | 2008/07/02<br>14:12 |
| S6    | 256   | zadeh.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/02<br>14:21 |
| S7    | 3663  | 455/456.1.ccls.                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/02<br>14:21 |
| S8    | 3     | S6 and S7   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/02<br>14:21 |
| S9    | 0     | "cohen.ini"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/02<br>16:34 |
| S10   | 17193 | cohen.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/07/02<br>16:34 |
| S11   | 16    | parata.in.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/03/19<br>15:36 |
| S12   | 39    | (territory and geographic<br>and location).clm.       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/03/19<br>15:38 |
| S13   | 1     | S12 and S11   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/03/19<br>15:38 |
| S14   | 9220  | improv\$3 near3 (location<br>position) near3 accuracy | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/08/03<br>16:45 |

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| S15 | 165  | improv\$3 near3 (location position) near3 accuracy with (monitor\$3)              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/08/03<br>16:45 |
| S16 | 338  | (improv\$3 increas\$3) with (accuracy)with (location poosition) same (monitor\$3) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:45 |
| S17 | 5728 | 455/456.1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:46 |
| S18 | 914  | 455/456.2.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:46 |
| S19 | 1185 | 455/456.3.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:46 |
| S20 | 207  | 455/456.4.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:46 |
| S21 | 880  | 455/456.5.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:46 |
| S22 | 796  | 455/456.6.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:47 |
| S23 | 32   | S16 and (S17 S18 S19 S20 S21)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:47 |
| S24 | 33   | S16 and (S17 S18 S19 S20 S21 S22)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:47 |
| S25 | 19   | parata.in.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:55 |
| S26 | 8    | target and S25  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/08<br>15:56 |
| S27 | 0    | location near3 specific near3 content with monitor\$3 with match\$3               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:10 |
| S28 | 0    | location with specific with content with monitor \$3 with match\$3                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:10 |
| S29 | 9    | location with specific with content same monitor\$3 same match \$3                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:11 |

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| S30 | 4878 | location with specific with content  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:11 |
| S31 | 338  | (improv\$3 increas\$3)<br>with (accuracy)with<br>(location poosition) same<br>(monitor\$3) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S32 | 5728 | 455/456.1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S33 | 914  | 455/456.2.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S34 | 1185 | 455/456.3.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S35 | 207  | 455/456.4.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S36 | 880  | 455/456.5.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S37 | 796  | 455/456.6.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S38 | 33   | S31 and (S32 S33 S34<br>S35 S36 S37)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:11 |
| S39 | 1    | S38 and S30  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:12 |
| S40 | 141  | S30 and (S32 S33 S34<br>S35 S36 S37)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:12 |
| S41 | 111  | S40 and (match\$3<br>correlat\$5 compar\$3)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:14 |
| S42 | 1    | ("20070123268").PN.  | US-PGPUB;<br>USPAT; USOCR                | OR | OFF | 2009/09/09<br>00:28 |
| S43 | 58   | "6212392"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:50 |
| S44 | 3603 | TDOA TOA AND (rssi TA<br>RXLEV RTT )   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/09/09<br>00:51 |
| S45 | 800  | S44 and (S32 S33 S34<br>S35 S36 S37)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/09<br>00:51 |

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| S46 | 6381 | 455/456.1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S47 | 978  | 455/456.2.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S48 | 1307 | 455/456.3.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S49 | 223  | 455/456.4.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S50 | 937  | 455/456.5.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S51 | 850  | 455/456.6.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S52 | 85   | (weight\$3 near5 accura<br>\$5) and (S46 S47 S48<br>S49 S50 S51) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/03/17<br>14:27 |
| S53 | 1    | ("20070123268").PN.  | US-PGPUB;<br>USPAT; USOCR                | OR | OFF | 2010/03/17<br>14:41 |
| S54 | 20   | parata.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>17:52 |
| S55 | 13   | parata.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO          | OR | OFF | 2010/08/27<br>17:53 |
| S56 | 20   | parata.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2010/08/27<br>18:01 |
| S57 | 223  | (target and location and<br>monitor\$3 and accura\$7).<br>clm.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2010/08/27<br>18:15 |
| S58 | 40   | S57 and probability  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2010/08/27<br>18:15 |
| S59 | 7078 | 455/456.1  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:16 |
| S60 | 1056 | 455/456.2.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:16 |
| S61 | 1445 | 455/456.3.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:16 |

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| S62 | 244 | 455/456.4.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:16 |
| S63 | 989 | 455/456.5.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:16 |
| S64 | 247 | ((weight weighting)<br>near3 (factor index<br>value ))and (S59 S60<br>S61 S62 S63) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2010/08/27<br>18:17 |
| S65 | 105 | S64 and probability  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2010/08/27<br>18:17 |

**EAST Search History (I nterference)**

| Ref # | Hits | Search Query  | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------------|------------------|---------|------------------|
| S66   | 1    | parata.in.  | USPAT; UPAD | OR               | ON      | 2010/08/27 18:01 |
| S67   | 0    | (target and location<br>and montior\$3 and<br>accura\$7).clm. | USPAT; UPAD | OR               | ON      | 2010/08/27 18:14 |
| S68   | 88   | (target and location<br>and monitor\$3 and<br>accura\$7).clm. | USPAT; UPAD | OR               | ON      | 2010/08/27 18:14 |

**8/ 27/ 2010 10:10:55 PM****C:\ Documents and Settings\ cshedrick\ My Documents\ EAST\ Workspaces\ case 10574004.wsp**